

Univ. of Wis. Hospital & Clinics Authority
600 Highland Avenue
Madison, WI 53792
(608) 263-8000

Type: GMS
Control: Other Not for Profit
Fiscal Year: 07/01/01 to 06/30/02

County: Dane
Analysis Area: Southern (1)
Volume Group: 7

| Selected Utilization Statistics | FY 2002 | All GMS Hospitals | | Analysis Area 1 | | Volume Group 7 | | FY 2002 vs. 2001 | |
|--|---------|-------------------|-------|-----------------|-------|----------------|-------|------------------|-------|
| | | Value | Ratio | Value | Ratio | Value | Ratio | FY 2001 | Ratio |
| Occupancy Rate (%) | | | | | | | | | |
| Adult medical-surgical | 71.3% | 57.4% | 1.24 | 55.2% | 1.29 | 72.5% | 0.98 | 69.5% | 1.03 |
| Obstetrics | . % | 39.6% | . | 41.3% | . | 58.4% | . | . % | . |
| Pediatrics | 56.2% | 48.0% | 1.17 | 46.0% | 1.22 | 42.6% | 1.32 | 56.8% | 0.99 |
| Total hospital | 68.4% | 55.9% | 1.22 | 54.7% | 1.25 | 68.8% | 0.99 | 68.8% | 0.99 |
| Average Census (Patients) | | | | | | | | | |
| Adult medical-surgical | 209 | 30.4 | 6.87 | 31.2 | 6.69 | 115 | 1.81 | 204 | 1.02 |
| Obstetrics | 0.0 | 3.9 | 0.00 | 4.1 | 0.00 | 14.5 | 0.00 | 0.0 | . |
| Pediatrics | 24.7 | 1.8 | 13.5 | 1.6 | 15.8 | 4.8 | 5.13 | 25.0 | 0.99 |
| Total hospital | 325.8 | 55.4 | 5.88 | 54.3 | 6.00 | 218.9 | 1.49 | 324.3 | 1.00 |
| Average Length of Stay (Days) | | | | | | | | | |
| Adult medical-surgical | 5.6 | 3.9 | 1.41 | 3.7 | 1.49 | 4.3 | 1.30 | 5.3 | 1.05 |
| Obstetrics | . | 2.4 | . | 2.0 | . | 2.4 | . | . | . |
| Pediatrics | 4.0 | 2.4 | 1.66 | 3.1 | 1.29 | 2.6 | 1.53 | 3.9 | 1.04 |
| Total hospital | 6.2 | 4.3 | 1.42 | 4.3 | 1.42 | 4.9 | 1.25 | 6.0 | 1.03 |
| Surgical Operations | | | | | | | | | |
| Inpatient | 15,633 | 1,424 | 11.0 | 1,694 | 9.23 | 5,392 | 2.90 | 17,483 | 0.89 |
| Outpatient | 46,757 | 3,187 | 14.7 | 3,961 | 11.8 | 9,551 | 4.90 | 40,564 | 1.15 |
| Inpatient as % of all surgeries | 25.1% | 30.9% | 0.81 | 30.0% | 0.84 | 36.1% | 0.69 | 30.1% | 0.83 |
| Outpatient Visits | | | | | | | | | |
| Non-emergency visits | 572,829 | 75,046 | 7.63 | 108,040 | 5.30 | 223,693 | 2.56 | 515,650 | 1.11 |
| Emergency visits | 33,678 | 14,086 | 2.39 | 14,024 | 2.40 | 36,965 | 0.91 | 32,791 | 1.03 |
| Full-time Equivalents (FTEs) | | | | | | | | | |
| Administrators | 75.6 | 14.8 | 5.10 | 13.3 | 5.70 | 39.9 | 1.89 | 32.5 | 2.33 |
| Nurses, licensed | 969.1 | 160.1 | 6.05 | 172.9 | 5.61 | 591.6 | 1.64 | 900.0 | 1.08 |
| Ancillary nursing personnel | 378.3 | 54.3 | 6.97 | 44.8 | 8.45 | 208.2 | 1.82 | 357.2 | 1.06 |
| All other personnel | 3300.7 | 384.2 | 8.59 | 462.2 | 7.14 | 1362.8 | 2.42 | 2781.5 | 1.19 |
| Total FTEs | 4723.7 | 613.5 | 7.70 | 693.1 | 6.82 | 2202.6 | 2.14 | 4071.2 | 1.16 |
| FTEs per 100 Patient Census (Adjusted) | | | | | | | | | |
| Administrators | 13.4 | 14.6 | 0.92 | 13.3 | 1.01 | 11.4 | 1.18 | 5.8 | 2.31 |
| Nurses, licensed | 172.3 | 157.9 | 1.09 | 172.8 | 1.00 | 169.3 | 1.02 | 161.4 | 1.07 |
| Ancillary nursing personnel | 67.3 | 53.6 | 1.26 | 44.8 | 1.50 | 59.6 | 1.13 | 64.1 | 1.05 |
| All other personnel | 586.7 | 378.9 | 1.55 | 462.1 | 1.27 | 389.9 | 1.50 | 498.9 | 1.18 |
| Total FTEs | 839.7 | 605.0 | 1.39 | 692.9 | 1.21 | 630.2 | 1.33 | 730.3 | 1.15 |

| | | | | | | | |
|-------------------------|---------|--------------------|-----|--------------------------------|---|------------------|---|
| Total Hospital: | | Contract with: | | Medicare-certified Swing Beds: | | Newborn Nursery: | |
| Beds set up and staffed | 476 | Health maintenance | | Beds set up and staffed | 0 | Bassinets | 0 |
| Discharges | 19315 | organization (HMO) | Yes | Discharges | 0 | Total births | 0 |
| Inpatient days | 118,903 | Preferred Provider | | Inpatient days | 0 | Newborn days | 0 |
| | | organization (PPO) | Yes | | | | |

Univ. of Wis. Hospital & Clinics Authority
Madison

Inpatient Service Area

| Inpatient Service Area | Level of Service* | Beds Set Up and Staffed 06/30/02 | Discharges and Transfers** | Patient Days of Care | Occupancy Rate (%) | Average Census (Patients) | Average Length of Stay (Days) |
|--------------------------------------|-------------------|----------------------------------|----------------------------|----------------------|--------------------|---------------------------|-------------------------------|
| General Medical-Surgical: | | | | | | | |
| Adult medical-surgical, acute | 1 | 293 | 13695 | 76,202 | 71.3% | 209 | 5.6 |
| Orthopedic | 1 | 23 | 1,238 | 5,692 | 67.8% | 15.6 | 4.6 |
| Rehab. and physical medicine | 1 | 22 | 207 | 3,673 | 45.7% | 10.1 | 17.7 |
| Hospice | 2 | 0 | 0 | 0 | . % | 0.0 | . |
| Acute long term care | 5 | 0 | 0 | 0 | . % | 0.0 | . |
| Other acute | 5 | 0 | 0 | 0 | . % | 0.0 | . |
| Pediatric, acute | 1 | 44 | 2,235 | 9,024 | 56.2% | 24.7 | 4.0 |
| Obstetrics | 4 | 0 | 0 | 0 | . % | 0.0 | . |
| Psychiatric | 1 | 20 | 777 | 5,047 | 69.1% | 13.8 | 6.5 |
| Alcoholism/chemical dependency | 5 | 0 | 0 | 0 | . % | 0.0 | . |
| ICU/CCU: | | | | | | | |
| Medical-surgical intensive care | 1 | 24 | 286 | 7,914 | 90.3% | 21.7 | 27.7 |
| Cardiac intensive care | 1 | 15 | 174 | 4,113 | 75.1% | 11.3 | 23.6 |
| Pediatric intensive care | 1 | 18 | 108 | 2,887 | 43.9% | 7.9 | 26.7 |
| Burn care | 1 | 7 | 158 | 2,229 | 87.2% | 6.1 | 14.1 |
| Mixed intensive care | 5 | 0 | 0 | 0 | . % | 0.0 | . |
| Step-down (special care) | 2 | 0 | 0 | 0 | . % | 0.0 | . |
| Neonatal intensive/intermediate care | 5 | 0 | 0 | 0 | . % | 0.0 | . |
| Other intensive care | 5 | 0 | 0 | 0 | . % | 0.0 | . |
| Subacute care | 5 | 0 | 0 | 0 | . % | 0.0 | . |
| Other inpatient | 1 | 10 | 437 | 2,122 | 58.1% | 5.8 | 4.9 |

Note: data should be used only in rows; do not summarize columns.

* 1=Provided-Distinct Unit, 2=Provided-Not Distinct Unit, 3=Available in Network, 4=Contracted, 5=Service Not Provided.

** Transfers, which may be estimated, refer only to those between units.

| Occupation | Number Full-Time | Number Part-Time | Number FTE | Occupation | Number Full-Time | Number Part-Time | Number FTE |
|-------------------------------------|------------------|------------------|------------|---------------------------------------|------------------|------------------|------------|
| Administrators/asst. administrators | 75 | 2 | 75.6 | Radiological services personnel | 131 | 67 | 165.7 |
| Physicians and dentists | 1 | 11 | 4.7 | Occupational therapists | 11 | 13 | 17.8 |
| Medical and dental residents | 454 | 7 | 454.0 | Occupational therapy assistants/aides | 2 | 6 | 5.7 |
| Registered nurses | 529 | 608 | 904.1 | Physical therapists | 40 | 26 | 53.7 |
| Certified nurse midwives | 4 | 2 | 5.6 | Physical therapy assistants/aides | 5 | 2 | 6.4 |
| Licensed practical nurses | 25 | 25 | 40.0 | Recreational therapists | 14 | 41 | 24.6 |
| Ancillary nursing personnel | 245 | 243 | 378.3 | Psychologists | 1 | 3 | 2.5 |
| Physician assistants | 3 | 0 | 3.0 | Social workers | 21 | 10 | 26.6 |
| Nurse Practitioners | 11 | 15 | 19.4 | All other health professionals | 481 | 165 | 573.0 |
| Medical records personnel | 175 | 91 | 222.1 | All other personnel | 1058 | 596 | 1334.0 |
| Pharmacy personnel | 146 | 47 | 173.4 | | | | |
| Clinical laboratory personnel | 190 | 64 | 229.2 | TOTAL | 3622 | 2044 | 4723.7 |

Univ. of Wis. Hospital & Clinics Authority
Madison

| Income Statement | | Assets | | Liabilities and Fund Balances | |
|---------------------------|---------------|----------------------------|---------------|----------------------------------|---------------|
| Gross patient revenue | \$756,777,606 | Cash and cash equivalents | \$4,342,905 | Current liabilities | \$53,902,063 |
| Less deductions | 266,308,882 | Net Patient receivables | 66,143,120 | Long-term debt | 132,272,378 |
| Net patient revenue | 490,468,724 | Other receivables | 11,245,771 | Other liabilities | 0 |
| Plus other revenue | 9,932,577 | Land, bldgs and equip: Net | 199,822,307 | Subtotal | 186,174,441 |
| Total revenue | 500,401,301 | Other assets | 187,306,034 | | |
| Less expenses | 481,215,044 | | | Unrestricted fund balance | 282,685,696 |
| Nonoperating gains/losses | 10,149,679 | Total Assets | \$468,860,137 | Total liabilities & fund balance | \$468,860,137 |
| Net Income | \$29,335,936 | | | Restricted fund balances | \$3,962,534 |

| Selected Financial Statistics | FY 2002 | All GMS Hospitals | | Analysis Area 1 | | Volume Group 1 | | FY 2002 vs. 2001 | |
|--|----------|-------------------|-------|-----------------|-------|----------------|-------|------------------|-------|
| | | Value | Ratio | Value | Ratio | Value | Ratio | FY 2001 | Ratio |
| Gross Rev as % Total Gross Patient Revenue | | | | | | | | | |
| Medicare [\$231,313,787] | 30.6% | 41.7% | 0.73 | 39.1% | 0.78 | 41.7% | 0.73 | 30.4% | 1.00 |
| Medical Assistance [\$46,881,646] | 6.2% | 9.0% | 0.69 | 6.6% | 0.93 | 9.3% | 0.67 | 5.8% | 1.07 |
| Commercial [\$405,344,493] | 53.6% | 43.2% | 1.24 | 48.4% | 1.11 | 41.9% | 1.28 | 54.7% | 0.98 |
| All other [\$73,237,680] | 9.7% | 6.1% | 1.59 | 5.9% | 1.65 | 7.1% | 1.37 | 9.0% | 1.07 |
| Deductions as % of Total Gross Patient Revenue | | | | | | | | | |
| Medicare [\$101,183,899] | 13.4% | 23.7% | 0.56 | 20.4% | 0.66 | 23.4% | 0.57 | 13.3% | 1.01 |
| Medical Assistance [\$27,666,892] | 3.7% | 6.0% | 0.61 | 4.2% | 0.86 | 6.4% | 0.57 | 3.3% | 1.11 |
| Commercial [\$108,957,054] | 14.4% | 9.4% | 1.53 | 10.8% | 1.33 | 9.7% | 1.48 | 15.1% | 0.95 |
| Charity care [\$8,345,375] | 1.1% | 1.2% | 0.91 | 1.3% | 0.83 | 1.4% | 0.77 | 1.3% | 0.86 |
| All other [\$20,155,662] | 2.7% | 1.4% | 1.88 | 1.2% | 2.14 | 1.8% | 1.47 | 1.9% | 1.38 |
| Total deductions [\$266,308,882] | 35.2% | 41.7% | 0.84 | 38.0% | 0.93 | 42.7% | 0.82 | 34.9% | 1.01 |
| Other Revenue and Net Gains or Losses | | | | | | | | | |
| Other revenue as % of total revenue | 2.0% | 5.1% | 0.39 | 9.2% | 0.22 | 4.1% | 0.49 | 2.2% | 0.89 |
| Net gains/losses as % of net income | 34.6% | 5.3% | 6.53 | 11.7% | 2.96 | 5.9% | 5.83 | 39.5% | 0.88 |
| Expenses as % of Total Expenses | | | | | | | | | |
| Salary/fringe benefit[\$247,931,634] | 51.5% | 47.8% | 1.08 | 50.0% | 1.03 | 45.9% | 1.12 | 52.2% | 0.99 |
| Supplies and services[\$191,793,940] | 39.9% | 40.5% | 0.98 | 39.1% | 1.02 | 43.2% | 0.92 | 38.3% | 1.04 |
| Capital component [\$28,060,116] | 5.8% | 8.7% | 0.67 | 8.2% | 0.71 | 8.1% | 0.72 | 6.8% | 0.85 |
| Bad debt [\$13,429,354] | 2.8% | 3.0% | 0.94 | 2.7% | 1.03 | 2.7% | 1.02 | 2.7% | 1.05 |
| Fiscal Statistics | | | | | | | | | |
| Operating margin | 3.8% | 6.1% | 0.63 | 5.4% | 0.71 | 5.7% | 0.68 | 3.3% | 1.18 |
| Total hospital profit margin | 5.7% | 6.4% | 0.90 | 6.1% | 0.94 | 6.0% | 0.96 | 5.3% | 1.09 |
| Return on equity | 10.4% | 10.0% | 1.04 | 11.5% | 0.91 | 9.9% | 1.05 | 8.9% | 1.17 |
| Current ratio | 1.7 | 2.5 | 0.67 | 2.3 | 0.74 | 2.6 | 0.65 | 1.7 | 1.00 |
| Days in net patient accounts receivable | 49.2 | 57.8 | 0.85 | 62.7 | 0.79 | 51.8 | 0.95 | . | . |
| Average payment period | 42.6 | 52.6 | 0.81 | 52.0 | 0.82 | 49.0 | 0.87 | 48.9 | 0.87 |
| Equity financing | 60.3% | 56.2% | 1.07 | 48.3% | 1.25 | 55.9% | 1.08 | 58.5% | 1.03 |
| Long-term debt to equity ratio | 0.5 | 0.5 | 0.99 | 0.8 | 0.61 | 0.5 | 0.95 | 0.5 | 0.92 |
| Times interest earned | 12.0 | 5.0 | 2.39 | 4.6 | 2.61 | 5.2 | 2.29 | 6.9 | 1.74 |
| Total asset turnover | 1.1 | 0.9 | 1.21 | 0.9 | 1.18 | 0.9 | 1.17 | 1.0 | 1.11 |
| Average age of plant: years | 9.7 | 9.5 | 1.02 | 10.3 | 0.95 | 10.0 | 0.97 | 9.8 | 0.99 |
| Increase (decrease) total net patient rev | . % | . % | . | . % | . | . % | . | 9.4% | . |
| Output gross rev (% of total gross pt. rev) | 41.9% | 44.1% | 0.95 | 43.8% | 0.96 | 37.2% | 1.13 | 41.0% | 1.02 |
| Net Revenue Statistics | | | | | | | | | |
| Inpatient net revenue per discharge | \$15,258 | \$7,870 | 1.94 | \$8,404 | 1.82 | \$9,940 | 1.54 | \$12,758 | 1.20 |
| Inpatient net revenue per day | \$2,472 | \$1,834 | 1.35 | \$1,902 | 1.30 | \$2,035 | 1.21 | \$2,103 | 1.18 |
| Outpatient net rev per visit | \$323 | \$343 | 0.94 | \$247 | 1.31 | \$373 | 0.87 | \$306 | 1.06 |